Marketing Watermelons 1981 Crop

For the states of:

Delaware

Florida

Georgia

Mississippi

Missouri

North Carolina

South Carolina

Texas

Virginia

FEDERAL-STATE MARKET NEWS

United States Department of Agriculture Agricultural Marketing Service Fruit and Vegetable Division and Cooperative State Departments of Agriculture

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PREFACE

This is a summary of the daily reports and other related data on the marketing of the 1981 Watermelon crop. Price adjustments that were made after shipment are not included in the prices shown. This information is provided for its historical interest, and for use in planning and marketing of future crops.

Daily reports were issued on Florida, Georgia, South Carolina, North Carolina, Mississippi, Missouri, Southeastern Virginia and Texas watermelons during the 1981 season. Watermelon Market News is a cooperative service of the respective State Departments of Agriculture and the United States Department of Agriculture.

We wish to express our appreciation to the watermelon growers, shippers, buyers and other members of the industry for their cooperation in supplying the information that made this summary and the daily reports possible.

Additional copies of this summary are available on request from the following address:

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Florida

Florida growers increased their planted acreage in 1981 when compared with the past few years. The Crop Reporting Service placed the 1981 acreage at 54,000, compared with 45,000 in 1980. Harvested acreage was 49,000 in 1981, compared with 42,500 in 1980. Planting increased in all major production areas of the State. This increase was mostly attributed to the successful marketing season in 1980. Yields per acre were down in 1981 when compared with 1980. The yield per acre was 165 hundredweight in 1981, compared with 185 in 1980.

Planting was active during January and February in South Florida. Central and North Florida started planting in February and most growers had finished by mid-March. The early planted fields made good growing progress. Exceptions occurred when the cool nights and gusty winds tossed vines and retarded growth in March. Leafburn was prevalent in most fields. The crop made excellent progress during early April, but dry weather began to take its toll late in that month. Dry weather was a major factor affecting growth during May. Non-irrigated fields suffered a reduction in melon size and yields. Central Florida was probably the area worst hit by dry weather.

Harvesting of the commercial crop began in a light way in late April. The volume picked up in early May. The season peaked the week ending June 6th when 2,298 loads of 45,000 pounds each moved from the State. Heavy supplies continued through the weeks ending June 13th and 20th, then tapered-off sharply. Total truck and piggyback movement was 15,648 loads in 1981, compared with 15,153 in 1980. While a slight increase in shipments did occur in 1981, this does not reflect an increase comparable to the increase in acreage. Dry weather was the major factor affecting crop yields. Florida growers grew a late fall and early winter crop of melons in 1981. The acreage was small, but was an increase over most recent years.

This was a fairly successful marketing year for most growers. Shipping point prices in South Florida were \$12.00 per cwt on 17-24 pound average size melons the week ending May 9th, but declined sharply the following week. A \$7.00 market was reported May 16th. The most prevalent price was \$5.00 per cwt during the peak movement. Growers received mostly \$1.00 per cwt below the FOB shipping point price paid by most large buyers.

Trucks moved practically all Florida melons during 1981. There was a total of 11 piggybacks by rail.

Relatively little change was noted in varieties. Long Grays, Crimson Sweets and Jubilees were the major varieties. Several minor varieties were grown, but no outstanding variety was reported among them.

Georgia

Georgia watermelon growers harvested 26,400 acres in 1981 of which 13,000 acres were marketed in the spring and 13,400 in the summer, according to the Crop Reporting Service. In 1980 there were 27,000 acres harvested. Commercial shipments, as compiled by the Federal-State Market News Service, were 6,099 loads in 1981 compared with 5,518 in 1980. Loads were in units of 45,000 pounds.

Growing conditions were variable during the 1981 season. Early in the season, weather was

generally favorable. Producers were able to plant nearly half of the acreage for harvest prior to July 1st. This was quite different from 1980 when a cool, wet spring delayed and reduced early plantings. By late May or early June, hot, dry weather was beginning to take its toll with sunburn showing up in fields without adequate vine cover. Dry weather continued to affect the quality and appearance of some offerings through most of July. Quality was mostly fair in the later fields.

Light harvest began in late May of 1981, slightly ahead of the 1980 crop. The movement picked up rapidly, particularly in early June when the Cordele area began to harvest. Peak movement for the state was from the last week of June through the first ten days of July. During that period, Georgia averaged shipping 205 loads a day. The bulk of the volume was shipped by mid-August, although light shipments continued until late August.

Marketing in 1981 was less successful than in 1980. Prices were mostly lower. The Crop Reporting Service estimated the total value of production for 1981 at 10.69 million dollars compared to 15.64 million dollars in 1980. Shipping point prices on 18-24 pound average size melons ranged from \$3.50-5.50 per cwt during the season. Prices the previous year, 1980, were from \$3.50-8.00 per cwt. The 1981 marketing season saw prices open in mid-June at around \$5.00. Prices held mostly steady through June and the first 10 days of July. The market began to decline in mid-July and closed at around \$3.50 in late July. Prices paid to growers ranged from 50 cents to \$1.00, but mostly \$1.00 per cwt below the FOB shipping point price.

Jubilees, Long Grays and Crimson Sweets were the main varieties grown in Georgia. The most prevalent variety continued to be Crimson Sweet.

South Carolina

South Carolina growers harvested 11,500 acres of watermelons in 1981, compared with 12,000 acres in 1980 and 14,000 in 1979. Production for the state in 1981 was 1,265,000 cwt compared with the previous year's total of 1,068,000. This represented an increase of 16 percent in production from about 4 percent less harvested acreage.

Growing conditions were fairly good in 1981, although hot, dry weather prevailed at times. There were periodic rains allowing for near normal development of the crop. Some late season acreage was abandoned in the 1981 season due to low market prices and the limited demand.

Light harvest got underway by mid to late June with volume movement by the first of July. The peak period for shipping was from June 29th through July 15th. The heaviest single day, according to the Federal-State Market News Service, was July 8th when 114 truckloads of 45,000 lbs. were shipped. Light shipments continued through the month of August.

Prices in 1981 averaged well below those of the previous year. On June 29th, the first FOB shipping point report of the season, 18-24 lb average Long Grays were at \$5.00-5.50 per cwt. The market held near the same level through the first ten days of July. Prices began to decline to a season low of \$3.50-4.00 on July 21st. Growers received about \$1.00 per cwt less than prices at the FOB shipping point level.

North Carolina

The 1981 harvested acreage was estimated at 7,600 by the Crop Reporting Service. This compared with 8,000 in 1980 and 7,400 in 1979. Production for 1981 was put at 502,000 cwt, down from the 600,000 cwt in 1980.

Growing conditions were quite variable in 1981. Early in the season the weather was extremely hot and dry. Late in the season heavy rains halted harvesting in some areas. Early fields were heavy to medium size melons due partly to the dry conditions. There were some rains in mid to late July which were beneficial to late fields. Some of the late fields were abandoned due to limited demand, low prices and heavy rains.

Light harvest began around the first week of July. Peak movement was the last 15-17 days of July, although the first week of August was also fairly heavy. The heaviest single day, according to the Federal-State Market News Service, was July 16th when 104 loads of 45,000 pounds each were shipped. The bulk of the movement was completed by the third week of August.

The 1981 marketing season in North Carolina was considerably less successful than the previous one. Shipping point prices opened at \$4.50-5.00 per cwt for the 18-24 lb average watermelons on July 15th, 1981. The market opened in 1980 at around \$5.00-5.50 per cwt and the season low that year was \$4.00. Prices in 1981 began to decline shortly after the first report and fell to a season low of \$2.75-3.00 for the 18-24 pound size melon on July 30th. The last report was issued on August 17th, with the market at \$3.00 per cwt.

Long Grays and Jubilees were the most common varieties, but there was some acreage planted in Crimson Sweets.

Mississippi

Growers harvested more watermelons in 1981 when compared with 1980. The Crop Reporting Service shows harvested acreage in Mississippi at 12,000 for 1981. This compared with 10,500 acres in 1980. Commercial shipments reported by the Federal-State Market News Service totaled 2,359 loads of 45,000 pounds each. There was a total of 1,367 loads shipped in 1980.

Growing conditions in 1981 were improved over the 1980 season when extreme dry, hot weather caused sharply reduced yields and produced small size melons of variable quality.

There were periods of hot and dry weather in 1981, but conditions were not as severe. Much needed rains fell in early July. The overall crop in 1981 was much improved over 1980 as a result of the July rain. Yields in 1981 averaged 85 cwt per acre compared with 70 cwt the previous year.

Light harvesting began in mid to late June in early fields. Movement increased quickly to a moderate level by July 1st. The deal peaked from mid-July to August 1st with 126 truckloads shipped on July 17th. Shipments declined in August but continued through the month.

Prices on the FOB shipping point basis were lower on the average in Mississippi in 1981 than in 1980. They ranged from \$4.50-5.50 per cwt for the 26-29 lb Jubilees on Monday, July 13th, to a season low of \$3.00 on July 30th. Prices recovered somewhat to close out the season at

\$3.50-4.00 on August 7th. The growers generally received about \$1.00 per cwt less than the FOB shipping point basis price.

The Jubilee was, as in past years, the more popular variety grown. It accounted for more than three-fourths of the total acreage grown in Mississippi in 1981.

Missouri

Growing conditions were variable during 1981. The melons were planted early under dry, warm conditions and came up to a good stand. From mid-May to mid-June cold, rainy weather set in, which reduced field activity for over a month. This was followed by favorable weather until early July. Through most of July the northern growing area received excessive rain while the southern area suffered from dry weather. Several hundred acres of melons were lost in the northern area due to excess water, and in few areas from disease. Quality, in general, was good. Average size was approximately 18-24 pounds per melon.

Harvesting began in early July. The shipments peaked July 27th when 56 loads of 45,000 pounds each were shipped. Shipments declined after August 11th. Commercial shipments were generally complete by September 1st. The total commercial shipments were 1,175 loads in 1981 compared with 584 loads in 1980.

The shipping point prices were \$5.50-6.75 per cwt on July 14th for 18-24 pound average melon sizes. The price slowly declined until July 24th when it dropped to \$4.00-4.50 per cwt and continued until August 20th when the price dropped to \$3.75-4.00 per cwt and continued for the remainder of the reported season.

Crimson Sweets and Long Grays were the predominant varieties.

Southeastern Virginia

Estimates of watermelon acreage and production are not available on Virginia watermelons. Sources indicated that planted acreage was up sharply from the previous season. Commercial truck shipments in 1981, as reported by the Federal-State Market News Service, increased significantly from 1980. There were 927 truckloads shipped in 1981 compared with 578 loads in 1980, and 365 in 1979. A truckload was figured at 45,000 pounds.

Growing conditions were variable during the 1981 season with dry conditions early and rain later in the season. Some early fields showed stress from the hot, dry weather of June. There were some rains in July and again in August. These were beneficial to later fields and to the vine cover in other fields. The rain did delay harvest. The overall quality was good for the season, although there were some overripe fields by the end of August.

Harvest got underway in a light way by the middle of July. There was moderate movement by the last week of July. The heaviest single day was August 5th when 48 loads were shipped. The peak movement was from August 4th through August 15th. Shipments continued through the balance of August with a few loads shipped in early September.

The first FOB shipping point report of the season was issued on July 23rd. Prices opened at \$4.00 per cwt on 18-24 lb Long Grays. The range for the season was \$2.75-4.50 in 1981,

compared with \$4.00-6.00 per cwt in 1980. The market was mostly around \$3.00 per cwt by the first of August in 1981. The price carried through the balance of the season at about the same level. Demand was light throughout the season with available supplies in excess of buyer interest. Prices paid to growers were mostly \$1.00 per cwt below shipping point price.

Long Grays and Crimson Sweets were the principal commercial varieties. Some Jubilees were also grown.

Texas

Texas watermelon production increased in 1981. Estimated production was 4,629,000 cwt, an increase of 1,224,000 cwt over the drought strickened 1980 crop. There were 43,900 acres harvested in 1981 compared with 36,000 in 1980. Yields increased slightly in 1981 and averaged 105 cwt per acre compared with 92.5 cwt per acre in 1980.

Truck shipments in 1981 (45,000 lb. units) were approximately 4,500 compared with 3,000 in 1980. The peak shipment day occurred on June 10th, when 148 loads were shipped. Weekly shipments peaked June 7-13th, when 767 loads were moved. This peak movement was 10 days earlier than average and was attributed to the excessive rainfall received during June.

Planting of the 1981 crop began in the Rio Grande Valley in early February and was generally completed in the East Texas area by early April. Growing conditions in 1981 were generally very good with adequate moisture and warm temperatures aiding crop development. The first vines began running in early April in the Valley area. Early cutting began in mid-May with good sizing, yields and quality. Weather conditions changed abruptly in early June as heavy rains covered most of the major production areas for a three week period. As this was the peak of the Texas harvest season, losses were heavy and much of the remaining crop could not be shipped. Volume decreased throughout July with light shipments continuing into August.

Value of the 1981 crop was estimated at \$38,022,000.

Prices in 1981 were lower compared with the 1980 season. Bulk loaded, 16-24 lb average size Long Grays brought \$7.00 per cwt the first week in June compared with \$8.00-9.00 in 1980; 18-24 lb average size Jubilees during the same week were \$7.00-8.00 per cwt compared with \$9.00-11.00 in 1980.

As in most previous years, the main varieties marketed were Long Grays, followed by Jubilees and Crimson Sweets.

WATERMELON ACREAGE, PRODUCTION AND VALUE, FLORIDA, CROP YEARS 1979, 1980 AND 1981

Season	Т.	Area Plant		A	rea Harvest			d Per Ac	
and State	1979	1980	1981	1979	1980	1981	1979	1980	1981
			Acr	es				CWT.	•
Jan-June						•		٠.	
Ala	3 , 600	3 , 500	4,000	3 , 600	3,400	3 , 800	66	64	90
Ariz	2,000	1,100	2,200	2,000	1,100	2,200	130	195	210
Calif-Des	4,800	4,000	4,500	4,800	4,000	4,500	185	258	210
Fla	50,000	45 , 000	54 , 000	43,000	42 , 500	49,000	150	185	165
Ga	11,500	7,300	13,500	10,500	6,000	13,000	110	75	110
Tex	<u>25,500</u>	17,200	23,200	<u>23,000</u>	<u>15,000</u>	20,000	<u>90</u>	80	<u>100</u>
Total	97,400	78,100	101,400	86,900	72,000	92,500	127	152	143
July-Dec									
Ala	8,400	8 , 500	10,000	8,400	8,400	9,500	63	63	75
Ariz	4,300	2,300	1,400	4,300	2,300	1,400	1 35	155	155
Ark	3,400	3,000	3,500	3,300	2,000	3 , 200	95	40	100
Calif-Oth	8,400	7,100	6,200	8,400	7,100	6,200	300	280	255
Del	2,000	2,000	2,100	1,900	2,000	2,100	140	160	165
Ga	18,900	24,100	14,500	16,900	21,400	13,400	91	100	110
Ind	5,200	5 , 600	6 , 200	5,000	5,500	5 , 900	150	140	160
Md	2,800	2,900	2,900	2,700	2,900	2,900	140	155	165
Miss	13,300	11,500	15,000	11,500	10,500	12,000	90	70	85
Mo	4,500	2,900	4,000	4,100	2,400	3 , 700	140	120	130
N C	8,400	8 , 200	8,500	7,400	8,000	7,600	56	75	66
0kla	8,000	8,000	8,000	7,500	7,000	7,000	60	30	120
S C	15,500	14,000	14,600	14,000	12,000	11,500	81	89	110
Tex	25,000	23,000	25,900	23,000	21,000	23,900	<u>110</u>	<u> 105</u>	<u>110</u>
Total	128,100	123,100	122,800	118,400	112,500	110,300	110	104	116
Total U S	225,500	201,200	224,200	205,300	184,500	202,800	117	123	129

Season		Decoderation	ĺ			Va	lue		
and		Production			Per CWT.			Total	
State	1979	1980	1981	1979	1980	1981	1979	1980	1981
		1,000 CWT.			Dollars		1,	000 Dol	lars
Jan-June	_	_		_				_	
Ala	238	218	342	6.50	7.50	7.00	1,547	1,635	2,394
Ariz	260	2 1 5	462	5.30	8.44	8.13	1,378	1,815	3,756
Calif-Des	890	1,030	945	6.60	9.37	9.26	5,871	9,647	8,751
Fla	6,450	7,863	8,085	5.00	5.92	6.52	32,250	46,549	52,714
Ga	1,155	450	1,430	3.00	5.70	3.70	3,465	2,565	5,291
Tex	<u> 2,070</u>	1,200	2,000	<u>4.90</u>	8.94	<u>8.81</u>	<u>10,143</u>	<u>10,728</u>	<u>17,620</u>
Total	11,063	10,976	13,264	4.94	6.65	6.82	54,654	72,939	90,526
July-Dec									
Ala	529	529	713	5.03	5.98	6.17	2,661	3 , 163	4,399
Ariz	581	357	217	3.77	5.09	7.66	2,190	1,817	1,662
Ark	314	80	320	3.30	4.52	4.44	1,036	362	1,421
Calif-Oth	2,520	1,988	1,581	4.75	8.18	8.61	11,970	16,262	13,612
Del	266	320	347	5.19	7.44	3.63	1,381	2 , 381	1,260
Ga	1,538	2,140	1,474	2.76	6.11	3.66	4,245	13,075	5,395
Ind	750	770	944	4.50	5•35	4.62	3,375	4,120	4,361
Md	378	450	479	5.19	7 • 44	3.63	1,962	3,348	1,739
Miss	1,035	73.5	1,020	3.92	4.14	3.30	4,057	3,043	3,366
Mo	574	288	481	3.25	3.40	3.40	1,866	979	1,635
N C	414	600	502	4.00	4.30	3.35	1,656	2,580	1,682
0kla	450	210	840	3,80	6.53	5.12	1,710	1,371	4,301
S C Tex	1,134	1,068	1,265 2,629	3.35 5.13	3.98	3.29	3,799	4,251	4,162 1 9,402
	<u>2,530</u>	2,205		<u>5.13</u>	9.10	7.38	12,979	20,066	·
Total	13,013	11,740	12,812	4.22	6.54	5.34	54,887	76,818	68 , 397
Total U S	24,076	22,716	26,076	4.55	6.59	6.09	109,541	149,757	158,923

WEEKLY WATERMELON SHIPMENTS (TRUCK & RAIL COMBINED, SHOWN IN 45,000 LB. UNITS)

Week		ARIZ		CALIF	ORNIA	FLOR	IDA		RGIA		SSIPPI	MISS	
Endin	g	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981
							-Loads						
April	18												·
	25						2						
May	2					64	37						
	9					· 16 2	392				· ·		
	16	·			20	532	1,348						
	23		2	28	157	1,088	1,986						
	30		24	19	309	1,668	1,918						
June	6	7	46	228	510	2,228	2,323		'				
	13	16	126	560	609	2,536	1,999	2	20				
	20	127	385	491	399	2 , 509	2,036	20	498				
	27	238	361	451	110	2,359	1,693	219	1,538		62		
July	4	274	103	393	402	1,506	972	724	1,343		203		
	11	195	69	233	492	386	561	1,151	1,178	12	303	38	13
	18	301	46	73	555	61	280	1,215	819	96	480	92	240
	25	66	71	196	370	13	81	857	374	197	487	125	236
Aug.	1	71	55	202	313	4	16	540	194	207	389	86	292
	1 8	71	42	23	277	1	1	385	87	273	228	100	203
	15	57	22	73	295		1	200	66	268	123	69	130
	22	- 3i	25	166	221			61		199	64	47	35
	29	56	29	146	200			22		89	20	16	24
Sept.	5	34	37	61	181	~-				ź		11	2
-	12		12		52								
Total	5	1,544	1,455	3,343		15,117	15,646	5,396	6,117	1,344	2,359	584	1,175

Week		N. CAR	OLINA	S. CAF	OLINA	TEX	AS	VIRG	AINI	MEX	CICO	TOT	AL
Endin	g	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981
							- Loads						4.1
April	18	, 		·	· ^						205		205
a.	25					'					244		246
May	2									513	324	577	361
	9									527	299	689	691
	16					9				388	295	929	1,663
	23					253	358			158	178	1,527	2,681
	30					3 58	478			76	76	2,121	2,805
June	6					236	580			18	75	2,717	3,534
	13					457	769			11	42	3,582	3,565
	20			7	113	459	573			16	11	3,629	4,015
	27			70	394	493	545			7	9	3,837	4,712
July	4			228	366	272	272			7	5	3,404	3,666
	11	33	86	486	552	196	243			2		2 , 732	3,497
	18	<u>3</u> 20	429	376	400	75	208	7		4		2,620	3,457
	25	343	473	181	157		93	141	88	2		2,121	2,430
Aug.	1	252	419	124	53		43	184	157	4		1,674	1,931
	8	155	370	65	4		14	118	223			1,191	1,449
	15	66	158					82	273			815	1,068
	22	52	16					25	88			58í	449
	29							20	95			349	. 368
Sept.	5								3	,		109	223
	12	<u></u>							_==				64
Total:	s	1,221	1,951	1,537	2,039	2,808	4,176	577	927	1,733	1,763	35,204	43,080

WATERMELON UNLOADS BY CITY DESTINATION AND STATE ORIGIN, APRIL AND MAY, 1981

APRIL

~	AZ			W35 T	NG	9.0	mv	OMITED	mom at
City	CA	FL	GA	MX	NC	SC	TX	OTHER	TOTAL
		•	I	oads <u>1</u> /	-				
Atlanta				3					3
Baltimore				11					11
Boston				20					20
Buffalo		- <u>-</u>		2					2
Chicago				24				:	24
Cincinnati				6					6
Columbia				2					2
Dallas				1 4					14
Denver				11					11
Detroit		2		17					19
Los Angeles				40					4ó
New Orleans				8					8
New York City				42					42
Philadelphia				8					8
Pittsburgh				6					6
St. Louis				7					7
San Antonio				7					. 7
San Francisco				14					14
Seattle				14					<u>14</u>
		==	· 						
Total U S		2		256					258
Canadian Cities		_							
Montreal		1		18					19
Ottawa				2					2
Toronto				10					10
Vancouver				6					6
Winnipeg				5					5
Total Canadian		-1	==	41					42
Total		3		297					300
TOTAL				231					
				MAY					
Atlanta		91		5					96
Baltimore		103		2					105
Boston		182		10					192
Buffalo		33		1					34
Chicago		155		23			6		184
Cincinnati		40		4					44
Columbia		132							132
Dallas				26			37	·	63
Denver				14			16		30
Detroit		154		-8			2		164
Los Angeles	54	24		126			16		220
New Orleans									
New York City		94		7					101
New York City Philadelphia		94 2 1 6		7 37	 			3	101 256
Philadelphia		94 216 116	 	7 37 6	 	 		3	101 256 122
Philadelphia Pittsburgh	 	94 216 116 96		7 37 6 7	 	 		3	101 256 122 103
Philadelphia Pittsburgh St. Louis		94 216 116		7 37 6 7 6	 	 	 	3	101 256 122 103 48
Philadelphia Pittsburgh St. Louis San Antonio	 	94 216 116 96 42		7 37 6 7 6 16		 	 13	3 	101 256 122 103 48 29
Philadelphia Pittsburgh St. Louis San Antonio San Francisco	 	94 216 116 96 42 		7 37 6 7 6 16 53		 	13	3 	101 256 122 103 48 29 55
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle	 2 6	94 216 116 96 42 		7 37 6 7 6 16 53 29	 		 13 	3 	101 256 122 103 48 29 55
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S	 	94 216 116 96 42 		7 37 6 7 6 16 53		 	13	3 	101 256 122 103 48 29 55
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities	 2 6 62	94 216 116 96 42 1,478	 	7 37 6 7 6 16 53 29 380	 		 13 	3 3	101 256 122 103 48 29 55 35 2,013
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal	 2 6	94 216 116 96 42 1,478		7 37 6 7 6 16 53 29 380	 		 13 	3 	101 256 122 103 48 29 55 35 2,013
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa	 2 6 62	94 216 116 96 42 1,478	 	7 37 6 7 6 16 53 29 380	 		 13 	3 3	101 256 122 103 48 29 55 35 2,013
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto	 2 6 62	94 216 116 96 42 1,478 35 14 107	 	7 37 6 7 6 16 53 29 380	 		13 13 90	3 3	101 256 122 103 48 29 55 35 2,013
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto Vancouver	 2 6 62	94 216 116 96 42 1,478	 	7 37 6 7 6 16 53 29 380	 		 13 90	3 3	101 256 122 103 48 29 55 35 2,013
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto Vancouver Winnipeg	 2 6 62	94 216 116 96 42 1,478 35 14 107	 	7 37 6 7 6 16 53 29 380	 		 13 90	3 3	101 256 122 103 48 29 55 35 2,013 45 14 117 14 23
Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto Vancouver	 2 6 62	94 216 116 96 42 1,478	 	7 37 6 7 6 16 53 29 380	 		 13 90	3 3	101 256 122 103 48 29 55 35 2,013

^{1/} Load - 45,000 pounds.

WATERMELON UNLOADS BY CITY DESTINATION AND STATE ORIGIN, JUNE AND JULY, 1981

JUNE

	T AZ	1	1	1	T	<u> </u>		1	
City	CA	FL	GA	MS	NC	SC	ТX	OTHER	TOTAL
			L	oads <u>1</u> /	- '				
Atlanta		224	146	-=				2	372
Baltimore	51	274	4						329
Boston		249	45			71	7	2	374
Buffalo		57				4			61
Chicago		282	45	4		3	36	2	372
Cincinnati [*]		84	12					2	98
Columbia		378	36			87			501
Dallas	57	1					203		261
Denver	69	8					86	1	164
Detroit		301	8			1	54		364
Los Angeles	524	2					55	29	610
New Orleans		238		15			13	14	2 8 0
New York City		544	8			2	1		555
Philadelphia		229	30				2		261
Pittsburgh		158	8				4		170
St. Louis		98	2				23	1	124
San Antonio							92	- <u>-</u>	92
San Francisco	159						8	3	170
Seattle	<u>. 98</u> ,			==			3	==	101
Total U S Canadian Cities	958	3,127	344	19		168	587	56	5 , 259
Montreal		124			1	0	2		136
Ottawa		29				9 8			37
Toronto		335	37					4	376
Vancouver	28	777) (1	4	33
Winnipeg		2					<u>28</u>	<u> 1</u>	<u>31</u>
	==	-			==				
Total Canadian	28	490	37		1	17	31	9	613
Total	986	3,617	381	19	1	185	618	65	5 ,8 72
				JULY					
Atlanta		50	343			1		9	403
Baltimore	-				129	/-	2		7 (1)
D4	1	71	38		129	61	_	52	254
Boston	1	71 	44	4	64	210	1	52 49	354 372
Buffalo	_	10	44 36	2	64 7		1	49 2	
		 10 68	44 36 206		64	210	1	49	372
Buffalo Chicago Cincinnati	2	10 68 33	44 36 206 65	2	64 7	210 9 15	1	49 2	372 68
Buffalo Chicago	2	 10 68	44 36 206	2 28	64 7 2	210 9 15	1 29 	49 2 146	372 68 496 115 516
Buffalo Chicago Cincinnati Columbia Dallas	2 2 2 	10 68 33 80	44 36 206 65	2 28 1	64 7 2 1	210 9 15	1 29 207	49 2 146 15 	372 68 496 115 516 207
Buffalo Chicago Cincinnati Columbia Dallas Denver	2 2 44	10 68 33 80	44 36 206 65 18	2 28 1 	64 7 2 1 	210 9 15 418 	1 29 207 129	49 2 146 15 12	372 68 496 115 516 207 195
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit	2 2 2 44	10 68 33 80 10	44 36 206 65 18 114	2 28 1 82	64 7 2 1 	210 9 15 418 21	1 29 207 129 9	49 2 146 15 12 51	372 68 496 115 516 207 195 373
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles	2 2 44	10 68 33 80 10 90	44 36 206 65 18 114 7	2 28 1 82 23	64 7 2 1 	210 9 15 418 21 3	1 29 207 129 9 120	49 2 146 15 12 51 10	372 68 496 115 516 207 195 373 692
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans	2 2 2 44	10 68 33 80 10 90 22 18	44 36 206 65 18 114 7	2 28 1 82 23 104	64 7 2 1 6 	210 9 15 418 21 3	1 29 207 129 9	49 2 146 15 12 51 10 89	372 68 496 115 516 207 195 373 692 216
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City	2 2 2 44 507	10 68 33 80 10 90 22 18 145	44 36 206 65 18 114 7 4	2 28 1 82 23 104 18	64 7 2 1 6 142	210 9 15 418 21 3 283	1 29 207 129 9 120	49 2 146 15 12 51 10 89	372 68 496 115 516 207 195 373 692 216 844
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia	2 2 2 44 507	10 68 33 80 10 90 22 18 145	44 36 206 65 18 114 7 4 166 169	2 28 1 82 23 104 18 2	64 7 2 1 6 142 32	210 9 15 418 21 3 283 109	1 29 207 129 9 120 1	49 2 146 15 12 51 10 89 90 12	372 68 496 115 516 207 195 373 692 216 844 333
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh	2 2 2 44 507	10 68 33 80 10 90 22 18 145 9	44 36 206 65 18 114 7 4 166 169 47	2 28 1 82 23 104 18 2	64 7 2 1 6 142 32 24	210 9 15 418 21 3 283 109 57	1 29 207 129 9 120 1	49 2 146 15 12 51 10 89 90 12 2	372 68 496 115 516 207 195 373 692 216 844 333 253
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis	2 2 2 44 507 	10 68 33 80 10 90 22 18 145 9	44 36 206 65 18 114 7 4 166 169 47	2 28 1 82 23 104 18 2 16	64 7 2 1 6 142 32 24	210 9 15 418 21 3 283 109	1 29 207 129 9 120 1	49 2 146 15 12 51 10 89 90 12 2	372 68 496 115 516 207 195 373 692 216 844 333 253 182
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio	2 2 2 44 507 	10 68 33 80 10 90 22 18 145 9	44 36 206 65 18 114 7 4 166 169 47	2 28 1 82 23 104 18 2 16 3	64 7 2 1 6 142 32 24	210 9 15 418 21 3 283 109 57	1 29 207 129 9 120 1 1 5	49 2 146 15 12 51 10 89 90 12 2 74	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco	2 2 2 44 507 153	10 68 33 80 10 90 22 18 145 9 122 77	44 36 206 65 18 114 7 4 166 169 47 10	2 28 1 82 23 104 18 2 16 3	64 7 2 1 6 142 32 24	210 9 15 418 21 3 283 109 57 	1 29 207 129 9 120 1 1 5 63	49 2 146 15 12 51 10 89 90 12 2 74	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle	2 2 2 44 507 153 137	10 68 33 80 10 90 22 18 145 9 122 77 2	44 36 206 65 18 114 7 4 166 169 47 10	2 28 1 82 23 104 18 2 16 3	64 7 2 1 6 142 32 24 	210 9 15 418 21 3 283 109 57 	1 29 207 129 9 120 1 1 5 63 12	49 2 146 15 12 51 10 89 90 12 2 74 1	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S	2 2 2 44 507 153	10 68 33 80 10 90 22 18 145 9 122 77	44 36 206 65 18 114 7 4 166 169 47 10	2 28 1 82 23 104 18 2 16 3	64 7 2 1 6 142 32 24	210 9 15 418 21 3 283 109 57 	1 29 207 129 9 120 1 1 5 63	49 2 146 15 12 51 10 89 90 12 2 74	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle	2 2 2 44 507 153 137	10 68 33 80 10 90 22 18 145 9 122 77 2 807	114 166 169 17 10 1,267	2 28 1 82 23 104 18 2 16 3	64 7 2 1 6 142 32 24 407	210 9 15 418 21 3 283 109 57 1,187	1 29 207 129 9 120 1 1 5 63 12	49 2 146 15 12 51 10 89 90 12 2 74 1	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6,063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities	2 2 2 44 507 153 137	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10	2 28 1 82 23 104 18 2 16 3 -72 355	64 72 1 6 142 32 24 407	210 9 15 418 21 3 283 109 57 1,187	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6,063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal	2 2 2 44 507 153 137 846	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10 1,267	2 28 1 82 23 104 18 2 16 3 -72 355	64 7 2 1 6 142 32 24 407	210 9 15 418 21 3 283 109 57 1,187	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6,063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa	2 2 2 44 507 153 137 846	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10 1,267	2 28 1 82 23 104 18 2 16 3 -72 355	64 72 1 6 142 32 24 407	210 9 15 418 21 3 283 109 57 1,187 56 62	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6,063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle	2 2 2 44 507 153 137 846	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10 1,267	2 28 1 82 23 104 18 2 16 3 -72 355	64 7 2 1 6 142 32 24 407 35 39 82	210 9 15 418 21 3 283 109 57 1,187	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6.063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto Vancouver Winnipeg	2 2 2 44 507 153 137 846	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10 1,267 22 51 	2 28 1 82 23 104 18 2 16 3 72 355	64 7 2 1 6 142 32 24 407 35 39 82 	210 9 15 418 21 3 283 109 57 1,187 56 62 1	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6.063
Buffalo Chicago Cincinnati Columbia Dallas Denver Detroit Los Angeles New Orleans New York City Philadelphia Pittsburgh St. Louis San Antonio San Francisco Seattle Total U S Canadian Cities Montreal Ottawa Toronto Vancouver	2 2 2 44 507 153 137 846	10 68 33 80 10 90 22 18 145 9 122 77 2 807	44 36 206 65 18 114 7 4 166 169 47 10 1,267	2 28 1 82 23 104 18 2 16 3 -72 355	64 7 2 1 6 142 32 24 407 35 39 82	210 9 15 418 21 3 283 109 57 1,187 56 62	1 29 207 129 9 120 1 1 5 63 12 579	49 2 146 15 12 51 10 89 90 12 2 74 1 1 615	372 68 496 115 516 207 195 373 692 216 844 333 253 182 67 153 224 6,063

^{1/} Load - 45,000 pounds.

WATERMELON UNLOADS BY CITY DESTINATION AND STATE ORIGIN, AUGUST AND SEPTEMBER, 1981

AUGUST

	AZ	1		r					
City	CA_	FL	GA.	MS	NC	SC	TX	OTHER	TOTAL
				Loads <u>1</u> /	_			•	
Atlanta			160		18	1		31	210
Baltimore			:		48	1		206	255
Boston			11		4	14	4	152	185
Buffalo			4		5	2		29	40
Chicago			25	4	7	1	11	188	236
Cincinnati			2 .	1	1			54	58
Columbia		- -				102	108	 10	102 118
Dallas							100 24	10 74	98
Denver			28	20	8	13	24 4	129	202
Detroit Los Angeles	 371		20	20	11	1)	20	31	442
New Orleans) (±			9 56			1	66	128
New York City		5 17	17		119	21		494 -	668
Philadelphia		3	<u> - 1</u>		19	5		176	203
Pittsburgh					21	34	:	37	92
St. Louis			2	7			1	103	113
San Antonio				<u></u>			27	10	37
San Francisco	125								125
Seattle	141	==		<u>74</u>			5	49	<u> 269</u>
Total U S	637	25	249	171	261	194	205	1,839	3,581
Canadian Cities	071					<u> </u>		1,000	7,7 0±
Montreal		16	1		57	6		16	96
Ottawa								13	13
Toronto		62				82		149 18	293
Vancouver	56							18	74
Winnipeg	1			<u></u>	==		_5	3	293 74 <u>9</u>
Total Canadian	57	78	1		57	88	5	199	485
Total	694	103	250	171	318	282	210	2,038	4,066
				EPTEMBER					
			b	ETTEMBER					
Atlanta			67					6	73
Baltimore					10		2	47	59 38
Boston							19	19	38
Buffalo							12	.9	21
Chicago								93 13	93
Cincinnati							1		14
Columbia Dallas						25	70	2	27 70
Dallas Denver	6						17	40	63
Detroit							11	49	60
Los Angeles	212			1			28	19	260
New Orleans			2	8			21	35	66
New York City							42	86	128
Philadelphia		:				3	3	37	43
Pittsburgh					3	3	2	33	41
St. Louis							ī	42	43
San Antonio							21		21
San Francisco	72								72
Seattle	<u>38</u>	==		<u>4</u>		==	_==	<u> 16</u>	<u>58</u>
Total U S	328 ⁻		69	13	13	31	250	546	1,250
Canadian Cities					- 0				
Montreal					18	8		2	28
Ottawa								3	3
Toronto		1					`	127	128
Vancouver	7							10	17
Winnipeg	_1					==	2		3
Total Canadian	8	1			18	8	2	142	179
Total	336	1	69	13	31	39	252	688	1,429

^{1/} Load - 45,000 pounds.

SHIPPING POINT PRICES SALES FOB SHIPPING POINT AND DELIVERED SALES SHIPPING POINT BASIS, MONDAY'S PRICE, PER CWT, BY VARIETY, WEEKLY, 1981

Week	Crimson		Jub	ilee	Long	Gray
Ending	17-24 lbs.	25-29 lbs.	25 - 29 lbs.	30 - 38 lbs.	17-24 lbs.	25-29 lbs.
		Per	hundredweigh	t 		
			FLORIDA			
May 9	10.00		I DOMIDA	11.00	12.00	13.00
May 9 16						
	7.00	7 00	- -	9.00	7.00	7.00- 8.00
23 .	5.00	7.00	5.50- 6.00	7.00	5.00	5.00
30	5.50 - 6.00	7.00	5.50 - 6.00	7.00	5.50- 6.00	6.00
June 6	7.00- 7.50	8.00 - 8.50	7.00 - 7.50	8.50 - 9.00	7.00- 7.50	7.00- 8.00
13	7.00	7.00	8.00	8.00- 9.00	7.00	7.00- 7.50
20	5.50	5.50 - 7.00	6.00	6.50 - 7.00	5.00 - 5.50	5.50 - 6.00
27	5.00 - 5.50	5.50	5.00 - 5.50	5.50	5.00	5.00- 5.50
uly 4	5.00	5.00- 5.50	5.00	5.00- 5.50	5.00	5.00- 5.50
11	4.00 - 4.50	5.50- 6.00	5.00	5.50- 6.00	5.00	5.00- 6.00
		,,,			, , , ,	,
			GEORGIA			
une 27	5.00	5.00 - 5.50	5.00	5.00- 5.50	5.00	5.00- 5.50
uly 4	5.00	5.00 - 5.50	5.00	5.00 - 5.50	5.00	5.00- 5.50
11	4.00- 4.50	5.50 - 6.00	5.00	5.50 - 6.00	5.00	5.00- 6.00
18		4.50 - 5.50	4.00- 5.00	4.50- 5.50		4.50- 5.50
	4.00- 5.00				4.00- 5.00	
25	3.50 - 4.00	4.00	3.50 - 4.00	4.00	3.50	4.00
		~	OTHER GAR OF THE			
· • • • •	F 00 F F5		OUTH CAROLINA	/	5 00 5 55	E EO (E =
uly 4	5.00 - 5.50	5.50 - 6.50	5.00- 5.50	5.50 - 6.50	5.00 - 5.50	5.50- 6.50
11	5.50 - 6.00	6.00 - 6.50	5.50- 6.00	6.00 - 6.50	5.00 - 6.00	5.50 - 6.00
18	4.50- 5.00	5.00 - 6.00	4.50 - 5.00	5.00 - 6.00	4.50 - 5.00	5.00 - 6.00
25	4.00	4.00- 4.50	4.00 - 4.50	4.00- 4.50	4.00	4.00- 4.50
		N	ORTH CAROLINA			
uly 18	3.50 - 4.00	4.50- 5.50	4.50- 5.00	4.50- 5.50	4.50 - 5.00	4.50 - 5.50
25	4.50	4.50- 5.00	4.50	4.50- 5.00	4.50	4.50- 5.00
lug. ĺ	3.50	3.50 - 4.00	3.50	3.50 - 4.50	3.50	3.50 - 4.00
8	2.75 - 3.00	2.75- 3.00	3.00	3.00	2.75- 3.00	2.75 - 3.00
1 5	3.00	2.75- 3.50	3.00- 3.25	3.25 - 3.50	3.00	2.75- 3.25
22	3.00	3.00			3.00	3.00
	, , ,	, , , ,			,,,,,	,
			MISSISSIPPI			
uly 18			4.50- 5.50	5.00- 5.50		
25			4.00	4.00- 4.50		
ug. ĺ			3.50	3.50 - 4.00		
8			3.50- 4.00	3.00- 4.00		
-			J.J	, , , , , ,		
			VIRGINIA			
uly 25					4.00- 4.50	4.00- 4.50
ug. 1	3.50 - 4.00	3.50- 4.00			3.50 - 4.00	3.50- 4.00
8	3.00	3.00			3.00	3.00
15	3.00 - 3.50	3.00 - 3.50			3.00 - 3.50	3.00 - 3.50
22	3.00 - 3.25	3.00 - 3.25			3.00 - 3.25	3.00 - 3.25
29	3.00- 3.50	J.00- J.2J			3.00 - 3.50	3.00 - 3.50
2)	J.00- J.J0				7.00- 7.70	7.00- 7.70
eek	Crimsor	Sweet	Jub	ilee	Long	Grav
nding	17-24 lbs.	25-29 lbs.	17-24 lbs.	25-29 lbs.	17-24 lbs.	25-29 lbs.
		Per	hundredweight	t		
			TEXAS			
lay 23			8.00		8.00	8.00
30			7.00	7.00	6.00	6.00
une 6			8.00- 9.00	8.00- 9.00	7.00- 7.50	7.00- 7.50
13			6.50- 7.00	6.50- 7.00	5.50 - 6.50	5.50 - 6.50
20			6.00- 7.00	6.00- 7.00		
			6.00- 6.50	6.00- 7.50	6.00	6.00
27					5.00- 6.00	5.00- 6.00
uly 4			7.00	7.00	6.00- 7.00	6.00- 7.00
11			7.00 5.00- 6.00	7.00 5.50- 6.00	6.50- 7.00 5.00- 5.50	6.50 - 7.00
18						